UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. 5-052US-FF

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

| 3 | | | | d here | | filing under 3 | 5 U.S | 5.C. 111(a) and 3 | 7 C.F.R. 1.53(| (b) is a new utility patent application for any | | | |
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| Enclosed are: | | | | | | | | | | | | | |
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| | | 1. | × | Filin | g fee as | calculated an | id trai | nsmitted as desc | ribed below | | | | |
| | • | 2. | × | Sno | cification | having | | 55 | nages and in | ncluding the following: | | | |
| | | ۷. | 23 | Spe | Cincation | r riaving | | | _ pages and ii | reliating the following. | | | |
| | | a. 🛭 Descriptive Title of the Invention | | | | | | | | | | | |
| | b. □ Cross References to Related Applications (if applicable) c. □ Statement Regarding Federally-sponsored Research/Development (if applicable) d. □ Reference to Microfiche Appendix (if applicable) e. ☒ Background of the Invention | | | | | | | | | | | | |
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| | | f. 🛭 Brief Summary of the Invention | | | | | | | | | | | |
| | | g. 🛭 Brief Description of the Drawings (if drawings filed) | | | | | | | | | | | |
| | h. ☑ Detailed Description i. ☑ Claim(s) as Classified Below j. ☑ Abstract of the Disclosure | | | | | | | | | | | | |
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| | Application Elements (Continued) | | | | | | | | | | | |
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| | a. | X | Formal | Number of Sheets | 26 | 6 (Figs. 1-28) | | | | | | |
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| | a. | X | ☑ Newly executed (original or copy) ☐ Unexecuted | | | | | | | | | |
| | b. | | Copy from a prior a | pplication (37 CFR 1.63(| (d)) <i>(t</i> | for continuation/divisiona | application only) | | | | | |
| | C. | X | | | | | | | | | | |
| AMERICAN SERVICES OF THE PROPERTY OF THE PROPE | d. | ☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). | | | | | | | | | | |
| 5. | | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | | | | | | | | |
| 6. 7. | | Computer Program in Microfiche (Appendix) | | | | | | | | | | |
| <u>1</u> 7. | | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) | | | | | | | | | | |
| | a. | ☐ Paper Copy | | | | | | | | | | |
| | b. Computer Readable Copy (identical to computer copy) | | | | | | | | | | | |
| | C. | Statement Verifying Identical Paper and Computer Readable Copy | | | | | | | | | | |
| | Accompanying Application Parts | | | | | | | | | | | |
| 8. | X | Assignment Papers (cover sheet & document(s)) | | | | | | | | | | |
| 9. | 37 CFR 3.73(B) Statement (when there is an assignee) | | | | | | | | | | | |
| 10. | | English Translation Document (if applicable) | | | | | | | | | | |
| 11. | | Information Disclosure Statement/PTO-1449 Copies of IDS Citations | | | | | | | | | | |
| 12. | | ☐ Preliminary Amendment | | | | | | | | | | |
| 13. | × | Acknowledgment postcard | | | | | | | | | | |
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| | | Accompanying Application Parts (Continued) |
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| 15. | × | Certified Copy of Priority Document(s) (if foreign priority is claimed) |
| 16. | | Additional Enclosures (please identify below): |
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| of Andreas | | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) |
| իրը կան մոր ան արդ այն արդ արդ կան կան արդ ու արդ այն արդ | | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. |
| har and | | Warning |
| Hero : Theory & 28 - 58 - 58 profit | | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. |
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| Indep. Claims | 5 | - 3 = | 2 | × | \$80.00 | | \$160.00 | | |
| Multiple Dependent Claims (check if applicable) | | | | | | | | | |
| | | | | | | BASIC FEE | \$710.00 | | |
| OTHER FEE (specify | purpose) | A | Assignment R | ecordati | on | | \$40.00 | | |
| | TOTAL FILING FEE | | | | | | | | |
| A check in the amount of \$910.00 to cover the filling fee is enclosed. The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0481 as described below. A duplicate copy of this sheet is enclosed. □ Charge the amount of as filling fee. ☑ Credit any overpayment. ☑ Charge any additional filling fees required under 37 C.F.R. 1.16 and 1.17. □ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Dated: June 4, 2001 Sean M. McGinn, Esq. Reg. No. 34,386 Customer No. 21254 | | | | | | | | | |

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